

PLOUET et al. S.N. 09/091,561

- C1*  
*Conclude*
- a) it targets angiogenic endothelial cells,
  - b) it is circulating,
  - c) it has a half-life of about 23 days, [especially about 21 days, and in particular 22.5 days,]
  - d) it induces phosphorylation on a tyrosine of a protein of 200 kDa,
  - e) it induces proliferation of vascular endothelial cells,
  - f) it does not induce migration of endothelial cells,
  - g) it stimulates angiogenesis,
  - h) it does not cause arterial hypotension, and
  - i) it does not affect the permeability of vessels.--
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Amend claim 30 as follows:

*C2*

--30. (twice amended) Anti-idiotypic antibody according to claim 25 produced by the following steps:

[ - ] a) purified VEGF is injected into a rabbit,  
[ - ] b) blood is withdrawn to recover purified Ig containing specific anti-VEGF IgG, and then in an optional stage the specific anti-VEGF IgG are purified from the purified Ig,

[ - ] c) said purified Ig or said purified anti-VEGF IgG are injected into the popliteal ganglions of a rabbit of the same origin as that used for injection of the VEGF,

[ - ] d) blood is withdrawn to recover the total Ig, and then to subject the total Ig to two immunoadsorptions:

PLOUET et al. S.N. 09/091,561

C2  
Exclude

[O] (i) an immunoadsorption on an affinity column prepared with the pre-immune Ig of the rabbit which has been used to produce the anti-VEGF IgG, to eliminate the anti-allotypic or isotypic antibodies,

[O] (ii) an immunoadsorption on an affinity column prepared with the anti-VEGF IgG, to purify the anti-idiotypes.--

Amend claim 31 as follows:

C3

--31. (twice amended) Process for the preparation of an anti-idiotypic antibody according to claim 25, comprising:

[-] a) injecting purified VEGF into a rabbit,

[-] b) withdrawing blood to recover purified Ig containing specific anti-VEGF IgG, and then in an optional stage the specific anti-VEGF IgG are purified from the purified Ig,

[-] c) injecting said purified Ig or said purified anti-VEGF IgG into the popliteal ganglions of a rabbit of the same origin as that used for injection of the VEGF,

[-] d) withdrawing blood to recover the total Ig, for example by protein A, and then to subject the total Ig to two immunoadsorptions:

[O] (i) an immunoadsorption on an affinity column prepared with the pre-immune Ig of the rabbit which has been used to produce the anti-VEGF